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PN - JP2020270 A 19900123  
TI - RELEASING AGENT OF CARBON DIOXIDE GAS  
FI - A23B4/14 ; A23B7/144 ; A23L3/3418 ; A01N59/04 ; A23B7/12&X ; A23B4/02&Z ;  
A23B4/02&D ; A23B4/12&Z ; A23B4/12&A ; A23B4/14&Z  
PA - ITOCHU SHIRYO  
IN - HORIKAWA HIROSHI; FUKAZAWA AKIRA; Hori Tetsuya; Ishii Kunihiro  
CT - JP56106580 A [ ]; JP56061981 A [ ]; JP54132246 A [ ];  
JP54098348 A [ ]; JP54073140 A [ ]  
AP - JP19880166991 19880706  
PR - JP19880166991 19880706  
DT - 1

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AN - 1990-065055 [09]  
TI - Releasing agent of carbon dioxide for food preservation - comprises substance which can absorb substance generating carbon dioxide and acidic substance  
AB - J02020270 Releasing agent comprises (I) a substance (A) having an absorption ability to a substance (B) generating CO<sub>2</sub>, and (II) an acidic substance (C). The substance (B) contg. CO<sub>2</sub> is solid carbonate e.g. Na bicarbonate, K bicarbonate, Na carbonate, Ca carbonate or K carbonate. Substance (A) is Ca chloride, Mg chloride, zeolite, or silica gel. Substance (C) is powdery acetic acid, ascorbic acid, citric acid, boric acid or powdery phosphoric acid.  
- USE - Used for preservation of fresh foods e.g. eggs, meat, vegetables and fruit.(0/0)  
IW - RELEASE AGENT CARBON DI OXIDE FOOD PRESERVE COMPRISE SUBSTANCE CAN ABSORB SUBSTANCE GENERATE CARBON DI OXIDE ACIDIC SUBSTANCE  
PN - JP2020270 A 19900123 DW199009 003pp  
IC - A01N59/04 ; A23B7/14 ; A23B9/18 ; A23L3/34  
MC - D03-A D03-H02 E31-N05C  
DC - D13 E37  
PA - (ITOC-N) ITOCHU SHIRYO KK  
AP - JP19880166991 19880706  
PR - JP19880166991 19880706

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PN - JP2020270 A 19900123  
TI - RELEASING AGENT OF CARBON DIOXIDE GAS  
AB - PURPOSE: To gradually release CO<sub>2</sub> gas and to simply maintain freshness of livestock products such as egg or meat and vegetables and fruits by combining a carbon dioxide gas evolving substance with a hygroscopic substance and an acidic substance.  
- CONSTITUTION: Three components of (A) a carbon dioxide gas evolving substance